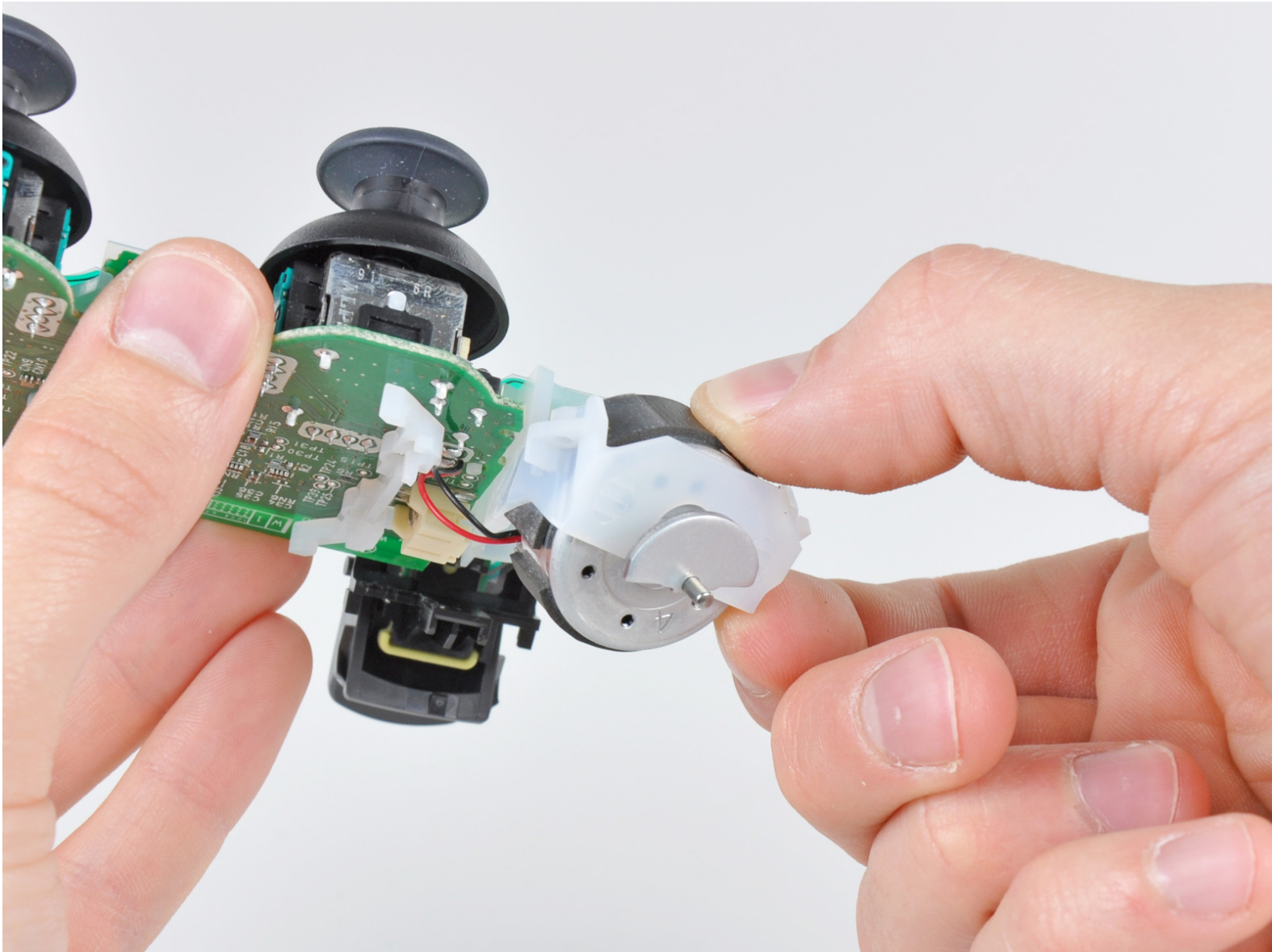




DualShock 3 Input Board Replacement

Replace the thin board responsible for sending signals from buttons to the motherboard.

Written By: Andrew Bookholt



INTRODUCTION

Use this guide to replace the thin plastic input board and its plastic frame. A new input board will provide new electrical contacts for every button except for the analog sticks.



TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [Tweezers](#) (1)
-

Step 1 — Rear Cover



- Remove the five 7.2 mm Phillips screws securing the rear cover to the controller.

Step 2



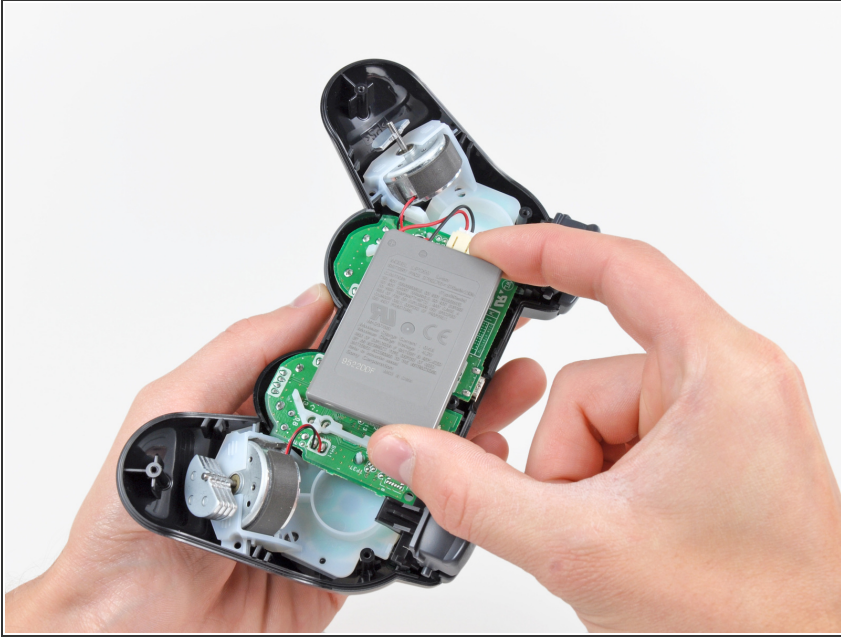
- Push the center of the rear cover (between the two analog sticks) and slightly lift the lower edge of it away from the rest of the controller.

Step 3



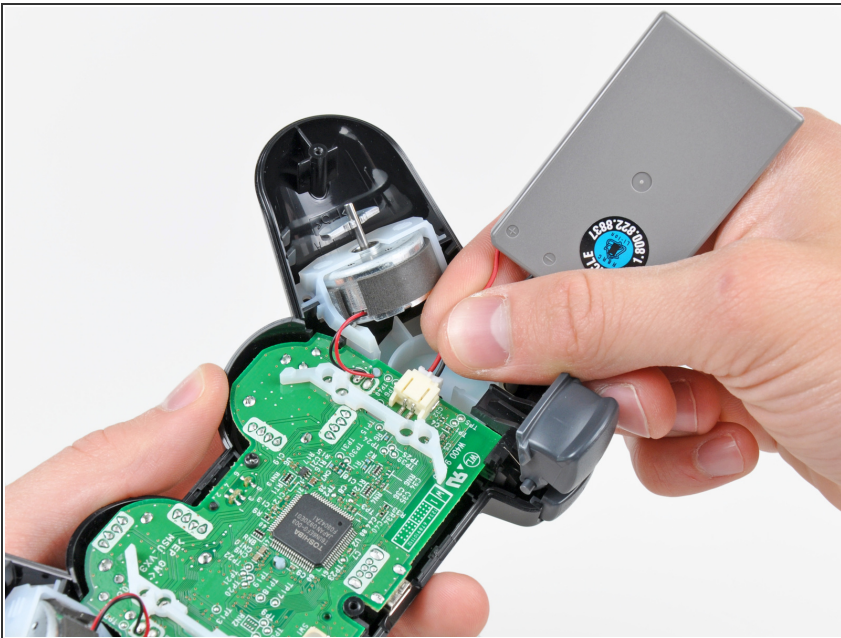
- Push the rear cover slightly toward the top edge of the controller to clear the front edge of the #2 triggers.
 - Pull the rear cover away from the rest of the controller, being careful not to pop off the #2 triggers.
- i** If you happen to accidentally pop off the trigger buttons, we have a [trigger button guide](#) to reattach them.

Step 4 — Battery



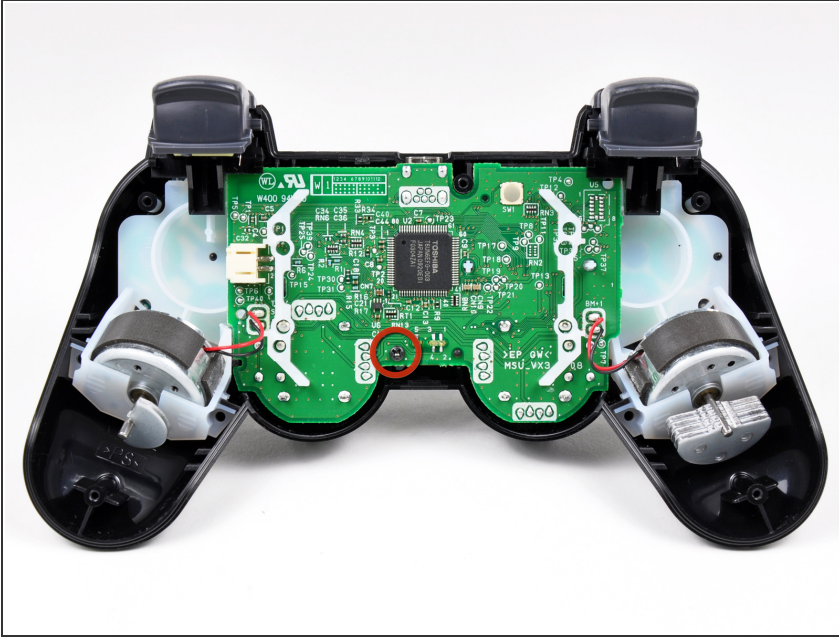
- Lift the battery off the motherboard for enough clearance to access the battery connector.

Step 5



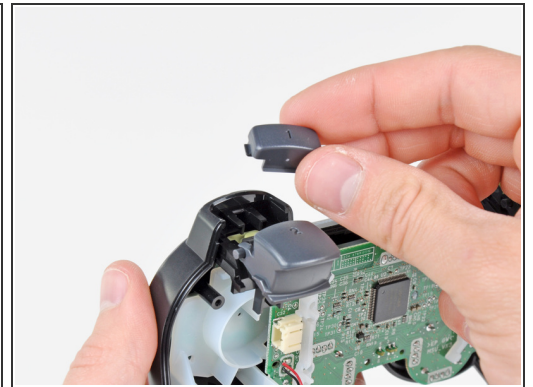
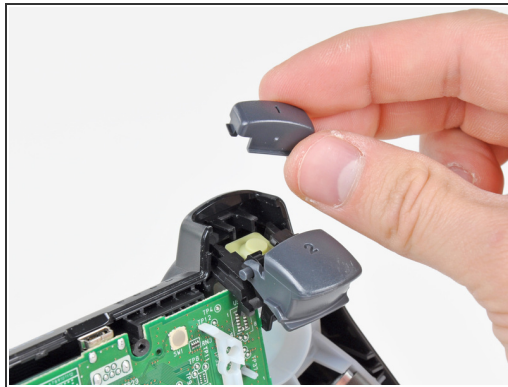
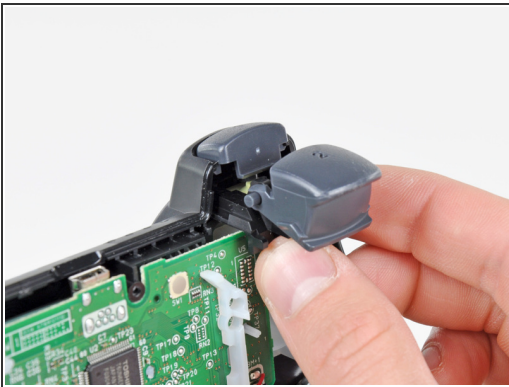
- Carefully pull the battery connector away from its socket on the motherboard.
- ⓘ It may be helpful to use a pair of tweezers or pliers to grab the battery connector when you disconnect it for the first time.

Step 6 — Motherboard Assembly



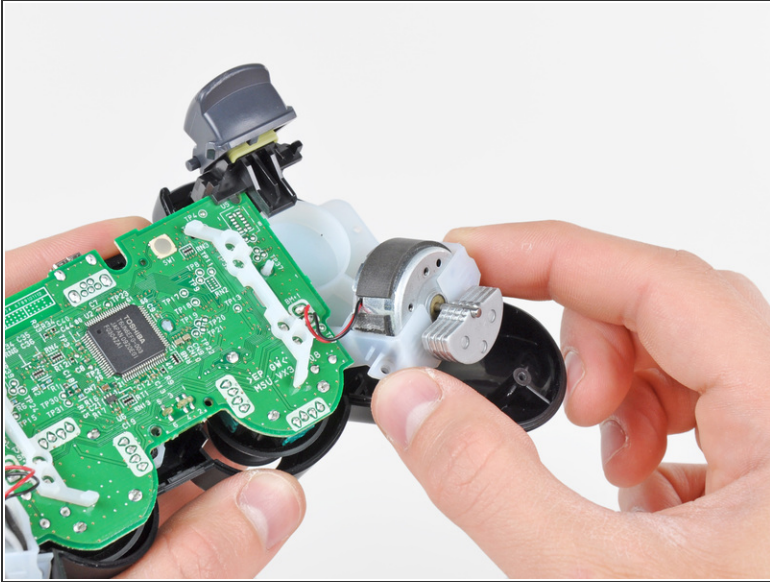
- Remove the single 7.2 mm Phillips screw securing the motherboard to the front cover.

Step 7



- Slide the trigger button retainers slightly away from the front cover.
- Remove the #1 button on both sides.

Step 8



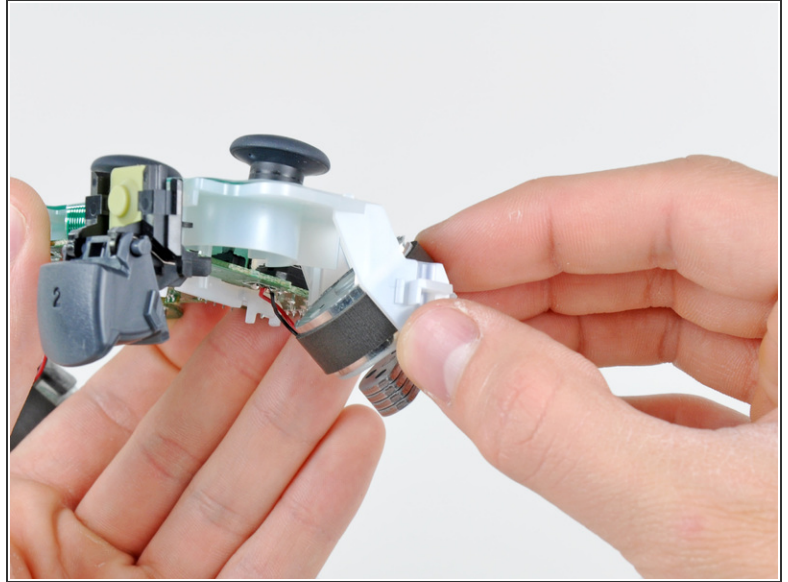
- Pull the vibration motor retainers away from the front cover to dislodge the motherboard assembly.

Step 9



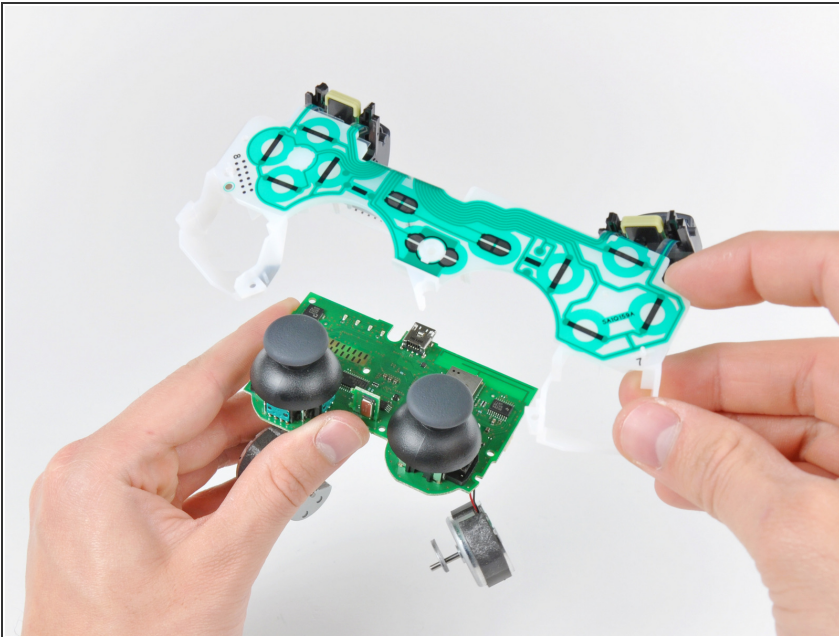
- Remove the motherboard assembly from the front cover.
- ⓘ When removing the motherboard assembly, try not to tilt the front cover upside down as the buttons and their covers may fall out.

Step 10 — Input Board



- Carefully push the two vibration motors out of the input board frame.

Step 11



- Lift the input board assembly off the motherboard.

To reassemble your device, follow these instructions in reverse order.

